## USACE SITREP DEBRIS 21 September 2017

**Mission:** Provide Technical Assistance for Debris Recovery per FEMA direction.

# **USACE TA Reps:**

| Name                       | Role                    | Location      |
|----------------------------|-------------------------|---------------|
| Edward LeBlanc             | Debris SME, Team Leader | JFO, Austin   |
|                            |                         |               |
| Erica Mark                 | Debris SME, Field Lead  | Field, Team 1 |
| Arianna Raymundo           | Debris SMS              | Field, Team 1 |
| Heather Grommet            | Debris SMS              | Field, Team 1 |
| Jonathan Whipple           | Debris SMS              | Field, Team 1 |
| Steve Sabillo              | Debris SMS              | Field, Team 1 |
| Jasper Lummus              | Debris SME              | Field, Team 1 |
| Piper Hendershot           | Debris SMS              | Field, Team 1 |
| Issac Brown (Ike)          | Debris SMS              | Field, Team 2 |
| Dan Williams               | Debris SMS              | Field, Team 2 |
| Michelle Lockhart          | Debris SMS              | Field, Team 2 |
| Kim Codde                  | Debris SMS              | Field, Team 2 |
| Jamie Ramirez              | Debris SMS              | Field, Team 2 |
| Steve Pittman              | Debris SMS              | Field, Team 2 |
| Jennifer Olsson            | Debris SMS              | Field, Team 2 |
| Deb Lewis                  | Debris SMS              | Field, Team 2 |
| Robert Powers              | Debris SME, Field Lead  | Field, Team 3 |
| Steve Lindamood            | Debris SMS              | Field, Team 3 |
| Robert Stewart (Mike)      | Debris SMS              | Field, Team 3 |
| Adan Prado                 | Debris SMS              | Field, Team 3 |
| Derek Pate                 | Debris SMS              | Field, Team 3 |
| Dana Wyatt                 | Debris SMS              | JFO Hotline   |
| Faith Bender               | Debris SMS              | JFO Hotline   |
|                            |                         |               |
| Lamar Jenkins              | Debris SME,CoTeam Lead  | JFO           |
| Gary Lammers               | Debris SME              | JFO           |
| Paul Richards (William P.) | Debris SMS              | JFO           |
| Scott Brown                | Debris SMS              | JFO           |
| Tim McKay                  | Debris SMS              | JFO           |

## I. Current Field Ops

- a) Technical Assistance Continue to support.
- **b)** Direct Federal Assistance –Confirmed plans with EM at SWG for availability of work space for PRT. Received R. Lammers, Upchurch, Woods, Hoff, Shaw from Vicksburg Debris PRT.

## <u>Team 1</u>

- i) Victoria
  - (1) Mobilized to the DMS located 22900 NW Zac Lentz Pkway, Victoria, TX 77905. Received word from Ash Britt that they are going to halt mulching operations until Saturday, September 23, 2017 due to the mulch piles getting too large and not having a way to transport the mulch to composting facility.
  - (2) Ash Britt is focusing on the city debris at the moment. They moved 8 trucks from the county debris removal to the city. After the city downtown area is cleaned up they will return to the county.
- (3) Continue to validate the debris estimates. Most of the residents have taken care of the vegetative debris on their own. The new estimate for vegetative debris is 150K. Jill Trevino estimated 25K for the C&D.
  - (4) Darryl Lesak called to ask if vegetative debris from an open area, mowed, and maintained by the city is eligible to have the contractor remove on the property. Debris SMS discussed eligible debris issues. Operations of the tower was temporarily suspended on account of lightening at 1730.
- ii) San Patricio & Nueces Counties
- (1) Observed debris ops on Port Aransas. DRC is having issues with keeping White Goods and e-waste trucks. Additional haul-off trucks are needed but still only one, 65-CY truck is operating at this time.
  - (2) Observed ops at Aransas Pass DMS site. No issues to report.
- (3) San Patricio County debris site at the airport site. Actively chipping, no haul-off plan at this time.
  - iii) Refugio County
    - (1) Approximately 1500 CY has been removed from Woodsboro H.S. vegetation pile. Debris being transported to Refugio fairgrounds DMS. True North is adding Piper to the distribution list for daily reports.
    - (2) Austwell Meeting with Mary Canales (Mayor) to discuss & identify additional DMS locations for Tivoli and Austwell. Sites identified are not large enough for debris removal with all equipment and egress needed.
    - (3) Met with Rod Bernal Tivoli County Commissioner, Tivoli DMS has been put on hold until special meeting takes place on Monday (25 SEP) at 6pm with Stan Upton (EM), County Judge and Tivoli Drainage District Board.
    - (4) Bayside environmental permit has been submitted for the DMS. TCEQ has evaluated site.
    - (5) SHPO has been submitted for both Bayside and Fairgrounds.
    - (6) AshBritt held a safety meeting with the drivers in the a.m. for Refugio County debris removal.
    - (7) Observed Woodsboro H.S. vegetation pile debris removal and fairgrounds to ensure True North is monitoring loads properly and safe procedures are taking place.

- (8) AshBritt currently has four (4) trucks in Refugio County all certified, per Blake with AshBritt 2-4 more trucks will be in Refugio County each day for the next 3-4 days.
- (9) Attended 2pm Refugio County meeting people are asking on status of debris removal. Asbestos was discussed as an issue to be addressed.
- iv) Colorado
- (1) Visited landfill, in Colorado County, which is being used for final disposition of debris. Located at coords: N 29 34 54.22, W 96 29 0.93.
  - v) Wharton
  - (1) Below is the 09/20/2017 summary of the City of Wharton debris removal and hazardous tree removal operations:

Vegetative Debris Removal Operations:

Total: 49 loads / 1,226 CY

10 Trucks Operating

Vegetative/Wood – 1226 CY

Construction & Demolition - 0 CY

(2) Below is the 09/20/2017 summary of the City of Wharton debris removal and hazardous tree removal operations:

Vegetative Debris Removal Operations:

Total: 49 loads / 1,226 CY

10 Trucks Operating

Vegetative/Wood – 0 CY

Construction & Demolition - 1,226 CY

- vi) Matagorda
  - (1) Visited TDS, located at N 28 43 51.5, W 96 12 48.87
  - (2) Matagorda county debris total (from 9/20/217):

## Palacios:

Total: 67 loads / 503 CY

6 Trucks Operating

Vegetative/Wood - 0 CY

Construction & Demolition - 503 CY

Matagorda:

Total: 49 loads / 278 CY Trucks Operating

Vegetative/Wood - 167CY

Construction & Demolition - 111 CY

Bay City;

Total: 36 loads / 232 CY

5 Trucks Operating

Vegetative/Wood - 232 CY

Construction & Demolition - 0 CY

#### vii) Edna, Tx

- (1) Accompanied Don Doering, City, MGR, and staff to FEMA Webinar, which was hosted by the TX Dept of Public Safety.
- (2) Visited Transfer Station, located at 205 CR 4141, 2 mi E/SE of US HWY 59 and FM 530; coords: N 29 00 00, W 96 20 25.8.

- (3) Visited temp debris site, located at N 28 59 28.7, W 96 40 23.3. viii) Aransas County
  - (1) Monitored debris operations throughout county.
  - a. Trucks continuing to remove vegetative and C&D debris and white goods in Rockport-Fulton, Holiday Beach, Lamar and Copano Cove area.
    - 8 trucks (double) removing vegetative debris.
    - 2-3 trucks (double) removing C&D debris.
    - 4-5 bucket trucks removing leaners/hangers.
    - 5 trucks transferring mulch to landfill.
    - b. Holiday Beach DMS continuing to chip the vegetative debris.
- (2) TXDOT is continuing to remove vegetative and C&D debris from the state highway right of way and priority areas.
  - a. Debris removal ongoing on FM-3036 and FM-1069. TXDOT began removing ROW debris along Hwy 35.
  - b. TXDOT also has numerous crews working in Copano Cove removing ROW vegetative and C&D debris.
- (3) Thompson reports the following collected debris to date (as of 20 September 2017):

Vegetation – 206,468 CY C&D – 20,558 CY Mulch – 16,230 CY White Goods – 1,269 White Goods (hazardous) – 1,771 Leaners/hangers – 708

#### Team 2

- ix) Harris
  - (1) Arrived Harris Co City of Houston, Revisited this area of Zone 3 Section K. Local news broadcasted no debris personnel or FEMA assistance in this neighborhood. This area needs help and DRC supervisory personnel to revisit the unfinished areas of this neighborhood. Nowhere in this area was raked by debris crews.
  - (2) Checked in County Cert Yard talked to David Kunish to get daily truck loads and yesterday's debris count.

DRC count was 36000 CY. TxDot. 1300 CY. 299 trucks in county today

- (3) Visited Baytown Landfill and spoke to monitor. 2 trucks running, 3 loads as of 0940hrs averaging 50-60% today. 7 loads yesterday, averaging 75%. Observed monitors with trucks being loaded at Bayou Blvd. Crowder Gulf superintendent expressed concern regarding the calls the monitors make at the landfill- frequently receiving 60% ratings.
  - x) Chambers
- (1) City of Baytown -Visited Baytown Landfill and spoke to monitor. Trucks are both CG and City FAL. 23 loads as of 0930 hrs, 154 loads yesterday (less than average), Average 25-30 trucks per day and 180 loads (20 loads per hour), 90% of

loads today have received 85-95%. Observed monitors with truck being loaded by excavator at S Bayou Bend.

#### xi) Galveston

- (1) League City Visited landfill at 2015 N Wyoming Ave and spoke to monitor, 6 trucks running, 30 loads as of 1230hrs, averaging 70-75%. Observed monitors with truck loading debris within the ROW at Aggie Lane.
- (2) Clear Lake Shores Visited landfill at 2015 N Wyoming Ave, 2 trucks running, 2 loads as of 1230hrs, 75-80%. Hauling from Narcissus Rd- Visited site and found evidence of debris having been hauled out but no trucks observed. KTR unknown (monitor did not know).
- (3) Dickinson Visited landfill at 2015 N Wyoming Ave. Verifying calls from 1300 Hughes Rd. Check in with front office to get daily receipts, 2 18-wheeler trucks, 6 loads as of 1220 hrs, maxed out, 100CY trucks. Visited DMS at 1300 Hughes Rd, Dickinson, TX and spoke to monitors, 5 trucks (singles) hauling in, 8 loads as of 1400 hrs, 2 18-wheelers hauling out to landfill today, 10 loads as of 1415 hrs. All monitors on hold during lightning. Truck driver said he plans to wait out the lightning before operating the bucket again. Visited DMS at 3820 Gulf Fwy, Dickinson, TX. Crowder Gulf sorting debris including white goods. No additional debris being hauled in, and no haul out yet.
- (4) Nassau Bay Visited landfill at 2015 N Wyoming Ave and spoke with monitor. Typically runs daily but no trucks today.
- (5) Seabrook Visited landfill at 2015 N Wyoming Ave. No hauling today. Hauls one day a week, typically Friday.
- (6) La Marque Visited landfill at 2015 N Wyoming Ave, Dickinson, TX and Republic Landfill at 3935 Ave A, Santa Fe, TX. No hauling today.
- (7) Sante Fe Visited Republic Landfill at 3935 Ave A, 2 trucks (singles), 8 loads as of 1440 hrs, averaging 90-95%. Observed monitor making the call- truck was filled to the top. Monitors being cautious and not staying in tower during lightning.
- (8) Texas City Visited Republic Landfill at 3935 Ave A, 3 trucks (doubles), 18 loads as of 1440 hrs, averaging 85%.

#### xii) Brazoria

- (1) -Visited landfill at 21000 E Highway 6, Alvin, TX. No monitor present as of 1520 hrs. Checked neighborhoods from prior haul days- no trucks hauling today.
  - xiii) City of Houston
- (1) Re visited Zone 9 City Houston Manhattan, & Braesvalley Dr. noticed this area of Debris has not been removed since 7 September 2017.
- (2)Observed City of Houston Zone 9 noticed some areas of debris that has not been picked up.

### Team 3

xiv) Jefferson

- (1) TDMS site on Keith road investigated complaints from the City of Beaumont about mud all over the road. Went to site and spoke with Jimmy from DRC and he had a sweeper truck on the way that will stay on site.
- (2) Completed estimates for Jefferson County and observed trucks being loaded on the streets and also unloading at TDMS. No issues.
- (3) Observed self-loaders in Port Arthur 67<sup>th</sup> street and throughout the community.
- (4) Observed 1 self-loader just west of the county airport on N. Garden Drive. The loader was accompanied by a monitor. There were several items noted with the work site, mostly related to safety, which posed increased risk since it was raining at the time: The monitor was not assisting vehicles needing to pass the narrow road. The operator was not stopping while vehicles were passing, nor acknowledging that he sees them. Neither were wearing hard hats or safety glasses, and the operator/loader was not wearing a safety vest.

## xv) Hardin

(1) Hardin County TDMS site observed load calls and monitors ensuring that trucks were empty upon leaving TDMS. Load call were within guidance. In Lumberton, met with Steve Clark City Manager. Equipment operating (4) 14 yard dump trucks (1) self-loading truck and trailer. The following are assigned to the county but have mechanical issues: (1) self-loading truck and trailer (flat tire). It's anticipated this will be fixed tomorrow. (1) self-loading truck and trailer (engine fire) that is out indefinitely.

### xvi) Orange

- (1) Conducted Debris estimates in Orange County.
- (2) Re-estimated areas for the MIT guys flying tonight in Orange County

## **Future Operations**

- a) Technical Assistance
  - i) Team 1 –Observe operations at the compositing facility and landfills when operations start.
  - ii) Team 1 Observe operations at the landfill for C&D
  - iii) Team 1 Clarify any questions or comments with local city and county officials
  - iv) Team 1 Ensure that both additional DMS sites in Refugio County have been permitted
  - v) Team 2 Monitor debris operations in Harris County
  - vi) Team 2 Monitor debris operations in City of Houston
  - vii) Team 2 -Continue to coordinate with municipalities, update debris County/City database.
  - viii)Team 3 Continue estimating in Orange County
  - ix) Team 3 Observe and monitor loading and TDMS sites in Hardin County
  - x) Team 3 Observe and monitor loading and TDMS sites in Jefferson County